

SECTION B.

FEDERALLY FUNDED RESEARCH AND DEVELOPMENT
CENTERS, BY AGENCY AND TYPE OF
ADMINISTRATION

The following is the master list of federally funded research and development centers (FFRDCs) included in the Federal funds survey for fiscal years 2000–2002. The list is arranged by sponsoring agency and administering organization. Respondents reported under the FFRDC category those funds obligated to centers identified on this list. Note that the FFRDC administrators are listed in parentheses.

Federally funded research and development centers, by agency and type of administration

Sponsoring agency	Administered by universities and colleges ¹	Administered by other nonprofit institutions ²	Administered by industrial firms
DEPARTMENT OF DEFENSE: ³ Office of the Secretary of Defense ⁴	Software Engineering Institute ⁴ (Carnegie Mellon University), Pittsburgh, PA	Institute for Defense Analyses Studies and Analyses FFRDC (Institute for Defense Analyses), Alexandria, VA National Defense Research Institute (RAND Corporation ⁵), Santa Monica, CA C3I Federally Funded Research and Development Center (MITRE Corporation ⁶), Bedford, MA, and McLean, VA	
National Security Agency		Institute for Defense Analyses Communications and Computing Federally Funded Research and Development Center ⁷ (Institute for Defense Analyses), Alexandria, VA	
Department of the Navy		Center for Naval Analyses (The CNA Corporation), Alexandria, VA	
Department of the Air Force	Lincoln Laboratory (Massachusetts Institute of Technology), Lexington, MA	Aerospace Federally Funded Research and Development Center (The Aerospace Corporation), El Segundo, CA Project Air Force (RAND Corporation ⁵), Santa Monica, CA	
Department of the Army ⁸		Arroyo Center (RAND Corporation ⁵), Santa Monica, CA	
DEPARTMENT OF ENERGY ⁹	Ames Laboratory (Iowa State University of Science and Technology), Ames, IA Argonne National Laboratory (University of Chicago), Argonne, IL Ernest Orlando Lawrence Berkeley National Laboratory (University of California), Berkeley, CA	Brookhaven National Laboratory ¹⁰ (Brookhaven Science Associates, Inc.), Upton, Long Island, NY National Renewable Energy Laboratory ¹¹ (Midwest Research Institute), Golden, CO Oak Ridge National Laboratory (UT-Battelle, LLC), Oak Ridge, TN ¹² Pacific Northwest National Laboratory (Battelle Memorial Institute), Richland, WA	Idaho National Engineering and Environmental Laboratory (Bechtel BWX Technologies Idaho, LLC), Idaho Falls, ID Sandia National Laboratories (Sandia Corporation, a subsidiary of Lockheed Martin Corporation), Albuquerque, NM Savannah River Technology Center (Westinghouse Savannah River Co.), Aiken, SC

See explanatory information, if any, and SOURCE at end of table.

Federally funded research and development centers, by agency and type of administration

Sponsoring agency	Administered by universities and colleges¹	Administered by other nonprofit institutions²	Administered by industrial firms
DEPARTMENT OF ENERGY, continued	<p>Fermi National Accelerator Laboratory (Universities Research Association, Inc.), Batavia, IL</p> <p>Lawrence Livermore National Laboratory (University of California), Livermore, CA</p> <p>Los Alamos National Laboratory (University of California), Los Alamos, NM</p> <p>Princeton Plasma Physics Laboratory (Princeton University), Princeton, NJ</p> <p>Stanford Linear Accelerator Center (Leland Stanford Junior University), Stanford, CA</p> <p>Thomas Jefferson National Accelerator Facility¹² (Southeastern Universities Research Association, Inc.), Newport News, VA</p>		
DEPARTMENT OF HEALTH AND HUMAN SERVICES: National Institutes of Health			National Cancer Institute at Frederick ¹³ (Science Applications International Corporation; Charles River Laboratories, Inc.; Data Management Services, Inc.), Frederick, MD
NATIONAL AERONAUTICS AND SPACE ADMINISTRATION	Jet Propulsion Laboratory (California Institute of Technology), Pasadena, CA		
NATIONAL SCIENCE FOUNDATION	<p>National Astronomy and Ionosphere Center (Cornell University), Arecibo, PR</p> <p>National Center for Atmospheric Research (University Corporation for Atmospheric Research), Boulder, CO</p> <p>National Optical Astronomy Observatories¹⁵ (Association of Universities for Research in Astronomy, Inc.), Tucson, AZ</p> <p>National Radio Astronomy Observatory (Associated Universities, Inc.), Green Bank, WV</p>	The Science and Technology Policy Institute ¹⁴ (RAND Corporation ⁵), Washington DC	

See explanatory information, if any, and SOURCE at end of table.

Federally funded research and development centers, by agency and type of administration

Sponsoring agency	Administered by universities and colleges¹	Administered by other nonprofit institutions²	Administered by industrial firms
NUCLEAR REGULATORY COMMISSION		Center for Nuclear Waste Regulatory Analyses (Southwest Research Institute), San Antonio, TX	
DEPARTMENT OF TRANSPORTATION Federal Aviation Administration		Center for Advanced Aviation System Development (MITRE Corporation ⁶), McLean, VA	
DEPARTMENT OF THE TREASURY: ¹⁶ Internal Revenue Service		Internal Revenue Service (IRS) Federally Funded Research and Development Center (MITRE Corporation ⁶), McLean, VA	

¹ Includes university consortia

² That is, other than universities and colleges

³ The Department of Defense decertified Logistics Management Institute of McLean, VA as an FFRDC, effective September 24, 1998.

⁴ In June 1997, the Office of the Secretary of Defense became the sponsor of the Software Engineering Institute. The previous sponsor was the Defense Advanced Research Projects Agency.

⁵ The following portions of the RAND Corporation are FFRDCs: National Defense Research Institute (formerly Defense/Office of the Joint Chiefs of Staff) the Arroyo Center, and the Science and Technology Policy Institute (formerly Critical Technologies Institute). All other agency support to RAND is reported under "other nonprofit institutions excluding FFRDCs."

⁶ Only the C3I Federally Funded Research and Development Center (FFRDC), the Center for Advanced Aviation System Development, and the Internal Revenue Service (IRS) Federally Funded Research and Development Center (FFRDC) parts of the MITRE Corporation are FFRDCs. All other agency support to MITRE is reported under "other nonprofit institutions excluding FFRDCs."

⁷ Although the Institute for Defense Analyses Communications and Computing FFRDC has been in existence since 1956, the Department of Defense added it to the Master Government List of FFRDCs for the first time in October 1995.

⁸ The Department of the Army decertified the Institute for Advanced Technology (University of Texas), Austin, TX, as an FFRDC in November 1993.

⁹ The Department of Energy decertified Bettis Atomic Power Laboratory, Hanford Engineering Development Laboratory, and Knolls Atomic Power Laboratory as FFRDCs in October/November 1992. The Department of Energy removed from the Master Government List of FFRDCs (1) the Energy Technology Engineering Center in November 1995, (2) the Inhalation Toxicology Research Institute in May 1996, and (3) the Oak Ridge Institute for Science Education (ORISE) in February 1999.

¹⁰ On March 1, 1998, Brookhaven National Laboratory acquired a new nonprofit administrator (Brookhaven Science Associates, Inc.). The previous administrator was a university consortium.

¹¹ In September 1991 the name was changed from Solar Energy Research Institute.

¹² In May 1996 the name was changed from Continuous Electron Beam Accelerator Facility. On April 1, 2000, Oak Ridge National Laboratory acquired a new nonprofit administrator (UT-Battelle, LLC). The previous administrator was the industrial firm Lockheed Martin Energy Research Corporation.

¹³ In 2000, the name was changed from NCI Frederick Cancer Research and Development Center. It continues to be an FFRDC.

¹⁴ On October 1, 1998, the Critical Technologies Institute was renamed the Science and Technology Policy Institute.

¹⁵ Since February 1984 this center has included three former FFRDCs: Cerro Tololo Inter-American Observatory, Kitt Peak National Observatory, and the National Solar Observatory (formerly Sacramento Peak Observatory).

¹⁶ In October 1988, the Tax Systems Modernization Institute of Lanham, MD (IIT Research Institute) was replaced with the Internal Revenue Service (IRS) Federally Funded Research and Development Center (FFRDC), administered by the MITRE Corporation of McLean, VA.

SOURCE: National Science Foundation/Division of Science Resources Statistics

Updates of this list and an annotated list of FFRDCs are available at <http://www.nsf.gov/sbe/srs/ffrdc/start.htm>.